

**REMARKS**

The Notice to File Corrected Application Papers (hereafter the "Notice") mailed March 23, 2006, indicates that the Abstract is incomplete.

As indicated in the Notice, the Abstract ends on page 37 in an incomplete sentence. Therefore, the Abstract appears incomplete.

Moreover, the total number of words in the Abstract exceeds the 150 word limit indicated by 37 CFR 1.72.

Therefore, the Abstract is amended herein in response to the Notice and to be in compliance with 37 CFR 1.72.

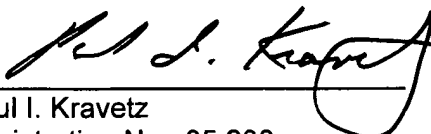
In view of the above, it is respectfully requested that this Amendment be entered.

Moreover, it is respectfully submitted that this Amendment is in full compliance with the Notice.

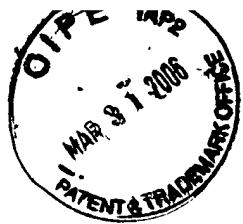
If there are any additional fees associated with filing of this Amendment, please charge the same to our Deposit Account No. 19-3935.

Respectfully submitted,

STAAS & HALSEY LLP

Date: March 31, 2006 By:   
Paul I. Kravetz  
Registration No. 35,230

1201 New York Avenue, NW, 7th Floor  
Washington, D.C. 20005  
Telephone: (202) 434-1500  
Facsimile: (202) 434-1501



## ABSTRACT OF THE DISCLOSURE

Disclosed herein is an optical device, terminal apparatus, and system for wavelength division multiplexing (WDM). The optical device includes a WDM port adapted to WDM, a specific port to which a specific wavelength substantially central of WDM channels is allocated, a plurality of first ports to which longer wavelengths are allocated, a plurality of second ports to which shorter wavelengths are allocated, and first to fourth optical filters. The first optical filter couples the WDM port to the second optical filter by the specific wavelength, and also couples the WDM port to the second optical filter by the other plural wavelengths. The second optical filter couples the first optical filter to the third optical filter by the longer wavelengths, and also couples the first optical filter to the fourth optical filter by the shorter wavelengths. The third optical filter couples the second optical filter to the first ports, and the fourth optical filter couples the second optical filter to the second ports. The specific wavelength can be set equal to the cutoff wavelength of the second optical filter, so that the second optical filter can be easily manufactured. Further, a maximum